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NSLDS II Reengineering
Reports Detailed Design:
Open Loans Balances
(Data Integrity Alert #1) Report
R-DPOSU-019

Version 1.0

November 8, 2002

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Document Control

Version Number	Description	Release Date	Author
1.0	Initial Issue	11/08/2002	Justin M. Miller

1 Open Loans Zero Balances (Data Integrity Alert #1) Report

This design is composed of one report:

- Open Loans Zero Balances (Data Integrity Alert #1) Report (**Section 1.1**)

1.1 Open Loans Zero Balances (Data Integrity Alert #1) Report

1.1.1 Overview

Description	The Open Loans Zero Balances (Data Integrity Alert #1) Report identifies loans that have an open status but have zero principal, interest, and fee balances.
User Group	Department of Education -- NSLDS Team in CIO Channel, Operating NSLDS Partner
Data Source	NSLDS II Data Mart
Output Media	Online Viewing, Exportable File
Frequency	On Request
Requirements Traceability	2.067
Comments	This report aligns to the DPOSU #31 – Open Loans Zero Balances query in NSLDS.

1.1.2 Filter Specifications

Filter	Filter Description	Prompt	Default	Min/Max	Type
Choose GA	This filter limits the result set by the GA code(s) selected by the user.	Yes	None	Min = 1 Max = 4	Filter Definition Prompt - Attribute Element List
Loan Type (CL, PL, RF, SF, SL, SU)	This filter limits the result set by the loan type of: CL, PL, RF, SF, SL, SU.	No	N/A	N/A	Attribute Qualification
Current Loan Status (AL, BK, DA, DB, DF, DL, DO, DT, DU, DX, DZ, FB, RP, XD)	This filter limits the result set by a current loan status of: AL, BK, DA, DB, DF, DL, DO, DT, DU, DX, DZ, FB, RP, XD.	No	N/A	N/A	Attribute Qualification
Cumulative Disbursement Amount > \$0	This filter limits the result set by loans where the cumulative disbursement amount is greater than zero dollars.	No	N/A	N/A	Attribute Qualification

Filter	Filter Description	Prompt	Default	Min/Max	Type
Outstanding Principal Balance = \$0	This filter limits the result set by loans where the outstanding principal balance is equal to zero dollars.	No	N/A	N/A	Attribute Qualification
Outstanding Interest Balance = \$0	This filter limits the result set by loans where the outstanding interest balance is equal to zero dollars.	No	N/A	N/A	Attribute Qualification
Current Supplemental Fee Balance = \$0	This filter limits the result set by loans where the current supplemental fee balance is equal to zero dollars.	No	N/A	N/A	Attribute Qualification

1.1.3 Attribute Specifications

Attribute	NSLDS Table	NSLDS Attribute
Student Current SSN	STU	CURR_SSN
Student Current First Name	STU	CURR_FST
Student Current Last Name	STU	CURR_LST
Student DOB	STU	DOB
Guaranty Agency (<i>code</i>)	LOAN	CURR_GA_CODE
Loan Type	LOAN	LOAN_TYPE
Indicator of Separate Loan	LOAN	FFEL_DUP_IND
Current Loan Status	LOAN	CURR_LOAN_STAT
Current Loan Status Date	LOAN	CURR_LOAN_STAT_DT
School (<i>code</i>)	LOAN	SCH_CODE
School Branch (<i>code</i>)	LOAN	SCH_BR_CODE
Loan Period Begin Date	LOAN	PER_BEG_DT
Loan Period End Date	LOAN	PER_END_DT
Lender	LOAN	CURR_LEN_CODE
Servicer	LOAN	CURR_LEN_SVR_CODE
Loan External ID for GA	LOAN_EXT L_ID	CODE

1.1.4 Metric Specifications

Metric	Metric Description	Subtotal/ Grand Total	NSLDS Table	NSLDS Attribute
Loan Amount	This metric is the amount of the loan.	Grand Total	LOAN	AMT
Established Date	This metric captures the date the loan was established.	N/A	LOAN	DT
Cumulative Disbursement Amount	This metric is the total disbursement amount of the loan.	Grand Total	LOAN	TOT_DIS
Disbursement Date	This metric captures the date of latest disbursement.	N/A	LOAN	CURR_DIS_DT
Cumulative Cancellation Amount	This metric is the total cancellation amount of the loan.	Grand Total	LOAN	TOT_CAN
Outstanding Principal Balance	This metric is the outstanding principal balance of the loan.	Grand Total	LOAN	OUT_PRIN_BAL
Outstanding Principal Balance Date	This metric is the date of the latest outstanding principal balance.	N/A	LOAN	OUT_PRIN_BAL_DT
Maturity Date	The metric is the date the loan enters repayment.	N/A	LOAN	CURR_MAT_DT
Outstanding Principal Interest Balance	This metric is the outstanding interest balance of the loan.	Grand Total	LOAN	OUT_INT_BAL
Supplemental Fee Balance	This metric is the total supplemental fee balance of the loan.	Grand Total	LOAN_SUPP	CURR_SUPP_FEE_BAL

1.1.5 Hierarchies for Drilling

No drilling options identified for this report.